SEQUENCE LISTING

<110> Lee, Jong Y.

<120> PURIFIED HUMAN ERYTHROPOIETIN RECEPTOR PROTEIN FRAGMENT AND ANTIBODIES DERIVED THEREFROM

<130> 106.001US2

<140> US 09/016,159
<141> 1998-01-30

<150> US 08/876,227
<151> 1997-06-16

<160> 5

<170> PatentIn version 3.3

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<223> BamH1 linker at 5' end followed by sequence for amino acids 25 through 29 of full length EpoR protein. Forward primer for SEQ ID NO:2.

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<300>
<301> Smith, D.B. et al.
<302> Single-step purification of polypeptides expressed in Escherichia coli as fusions with glutathione-S-transferase
<303> Gene
<304> 67
<306> 31-40
<307> 1998

<300>
<301> Smith, D.B. et al.

<302> Single-step purification of polypeptides expressed in Escherichia coli as fusions with glutathione-S-transferase
<303> Genes and Development
<304> 67
<306> 31-40
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<300>
<301> Jones, S.S. et al.
<302> Human Erythropoietin Receptor: Cloning, expression, and biological characterization
<303> Blood
<304> 76
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<306> 31-35
<307> 1990-07-01

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<212> PRT
<213> Homo sapiens

<300>
<301> Jones, S.S. et al.
<302> Human Erythropoietin Receptor: Cloning, expression, and biological characterization
<303> Blood
<304> 76
<305> 1
<306> 31-35
<307> 1990-07-01

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35 40 45

Glu Leu Leu Cys Phe Thr Glu Arg Leu Glu Asp Leu Val Cys Phe Trp
50 55 60

Glu Glu Ala Ala Ser Ala Gly Val Gly Pro Gly Asn Tyr Ser Phe Ser
65 70 75 80

Tyr Gln Leu Glu Asp Glu Pro Trp Lys Leu Cys Arg Leu His Gln Ala
85 90 95

Pro Thr Ala Arg Gly Ala Val Arg Phe Trp Cys Ser Leu Pro Thr Ala
100 105 110

Asp Thr Ser Ser Phe Val Pro Leu Glu Leu Arg Val Thr Ala Ala Ser

115 120 125

Gly Ala Pro Arg Tyr His Arg Val Ile His Ile Asn Glu Val Val Leu
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His Val Val Leu Arg Trp Leu Pro Pro Pro Glu Thr Pro Met Thr Ser
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His Ile Arg Tyr Glu Val Asp Val Ser Ala Gly Asn Gly Ala Gly Ser
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Val Gln Arg Val Glu Ile Leu Glu Gly Arg Thr Glu Cys Val Leu Ser
195 200 205

Asn Leu Arg Gly Arg Thr Arg Tyr Thr Phe Ala Val Arg Ala Arg Met
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Ala Glu Pro Ser Phe Gly Gly Phe Trp Ser Ala Trp Ser Glu Pro Val
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Ser His Arg Arg Ala Leu Lys Gln Lys Ile Trp Pro Gly Ile Pro Ser
275 280 285

Pro Glu Ser Glu Phe Glu Gly Leu Phe Thr Thr His Lys Gly Asn Phe
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Thr Pro Phe Thr Glu Asp Pro Pro Ala Ser Leu Glu Val Leu Ser Glu
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Gly Pro Leu Leu Glu Pro Val Gly Ser Glu His Ala Gln Asp Thr Tyr
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